

# **RESIN TUBE WITH MULTIPLE INNER CONDUITS AND APPARATUS FOR MANUFACTURING THE SAME**

## **Abstract of Disclosure**

The invention relates to a resin tube that is inevitably buried during engineering works for electrical and communication line facility. The apparatus for extruding a raw material injected via a hopper through a dice consisting of inner and outer blocks to produce a resin tube comprises a first extruding unit having a plurality of first dice for shaping at least one inner conduits installed within a circumference of a given width at a head of a screw case; first refrigerators consecutively install in the first extruding unit, for cooling the inner conduits from the first extruding unit; a second extruding unit consecutively installed next to the first refrigerator in the head of the screw case, said second extruding unit having a containing tube for containing the plurality of the inner conduits extruded from the first extruding unit and said second extruding having a second dice for shaping an outer conduits surrounding an outer circumference of the inner conduits; and a second refrigerator next to the second extruding unit, said second refrigerator having a third dice for shaping a wrinkle at the main wall of the outer conduits extruded through the second dice and said second refrigerator for cooling the outer conduits extruded through the second and third dice.

## Figures

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